

SYSTEM:OS - DIALOG OneSearch 21mar06 15:00:05 Session D755.2

File 5:Biosis Previews(R) 1969-2006/Mar W3 (c) 2006 BIOSIS

File 73:EMBASE 1974-2006/Mar 24 (c) 2006 Elsevier Science B.V.

File 155:MEDLINE(R) 1951-2006/Mar 24 (c) format only 2006 Dialog

File 357:Derwent Biotech Res. 1982-2006/Mar W4 (c) 2006 Thomson Derwent & ISI

File 358:Current BioTech Abs 1983-2006/Jan (c) 2006 DECHEMA

File 399:CA SEARCH(R) 1967-2006/UD=14413 (c) 2006 American Chemical Society

Set	Items	Description
S1	7803	((ANTI (1N) TRYPSIN) OR ANTITRYPSIN) (20N) INHIBIT?
S2	3184146	(TREAT? OR ADMINIST? OR PROVID? OR INJECT? OR THERAP? OR DOS?) (20N) (DISEASE? OR CONDITION? OR DISORDER? OR SYNDROME?)
S3	672	S1 AND S2
S4	544	RD (unique items)
S5	2137536	ALZHEIMER? OR ARTHRITIS OR (MUSCULAR (1N) DYSTROPHY) OR DOWNS OR (MULTIPLE (1N) SCLEROSIS) OR ARTERIOSCLEROSIS OR AUTOIMMUNE OR ISCHEMIA OR REPERFUSION OR STROKE OR INFARCT? OR NEURODEGENERAT?
S6	433	S1 AND S5
S7	75	S6 AND S2
S8	62	RD (unique items)
S9	482	S4 NOT S8
S10	30182	COLLAGEN (10N) (DISEASE? OR DISORDER? OR COMPACT?)
S11	1	S9 AND S10

? t s8/3/1-62

8/3/1 (Item 1 from file: 5)

(c) 2006 BIOSIS. All rts. reserv.

Inhibitors of proprotein convertases

Basak Ajoy

Journal of Molecular Medicine 83(11): 844-855 NOV 2005

DIALOG(R)File 5:Biosis Previews(R)

0015774855 BIOSIS NO.: 200600120250

8/3/2 (Item 2 from file: 5)

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Recombinant adeno-associated virus-mediated alpha-1 antitrypsin gene therapy prevents type I diabetes in NOD mice

Song S; Goudy K; Campbell-Thompson M; Wasserfall C; Scott-Jorgensen M; et al.

Gene Therapy 11(2): 181-186 January 2004

DIALOG(R)File 5:Biosis Previews(R)

0014703360 BIOSIS NO.: 200400069616

8/3/3 (Item 3 from file: 5)

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6-mer peptide selectively anneals to a pathogenic serpin conformation and blocks

polymerization. Implications for the prevention of Z alpha1-antitrypsin-related cirrhosis

Mahadeva Ravi; Dafforn Timothy R; Carrell Robin W; Lomas David A

Journal of Biological Chemistry 277(9): 6771-6774 March 1, 2002

DIALOG(R)File 5:Biosis Previews(R)

0013624070 BIOSIS NO.: 200200217581

8/3/4 (Item 4 from file: 5)

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Characterization and purification of an Abeta-degrading proteolytic activity. The role of alpha1-antichymotrypsin (ACT)

DIALOG(R)File 5:Biosis Previews(R)

0013375941 BIOSIS NO.: 200100547780

Refine Search

Search Results -

Terms	Documents
Shapiro.in. and Leland.in.	8

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

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side by side

Hit Count Set Name
result set

DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L1

Shapiro.in. and Leland.in.

8

L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L20 not L22	24

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
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 Derwent World Patents Index
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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<u>L23</u>	L20 not L22	24	<u>L23</u>
<u>L22</u>	L20 and L21	1	<u>L22</u>
<u>L21</u>	antitrypsin near10 inhibit\$3	134	<u>L21</u>
<u>L20</u>	L18 not L19	25	<u>L20</u>
<u>L19</u>	@py>2000	7322061	<u>L19</u>
<u>L18</u>	L16 or L17	87	<u>L18</u>
<u>L17</u>	(antitrypsin near30 (neurodegenerat\$3 or (myocardial adj infarction) or stroke)) and (disease or condition)	7	<u>L17</u>
<u>L16</u>	(antitrypsin near30 (Alzheimer\$ or arthritis or (muscular adj dystrophy) or (Downs adj Syndrome) or (multiple adj sclerosis) or autoimmune)) and (disease or condition)	84	<u>L16</u>
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>			
<u>L15</u>	L14 not L3	3	<u>L15</u>

<u>L14</u>	(antitrypsin near30 (neurodegenerat\$3 or (myocardial adj infarction) or stroke)) and (disease or condition)	9	<u>L14</u>
<u>L13</u>	(antitrypsin near10 inhibit\$3) near30 (neurodegenerat\$3 or (myocardial adj infarction) or stroke) and (disease or condition)	1	<u>L13</u>
<u>L12</u>	L11 not L9	0	<u>L12</u>
<u>L11</u>	L10 not L6	3	<u>L11</u>
<u>L10</u>	L4 and L8	10	<u>L10</u>
<u>L9</u>	L7 and L8	3	<u>L9</u>
<u>L8</u>	antitrypsin near10 inhibit\$3	1279	<u>L8</u>
<u>L7</u>	L4 not L6	122	<u>L7</u>
<u>L6</u>	L4 and L5	9	<u>L6</u>
<u>L5</u>	((administ\$6 or introduc\$3 or dos\$3 or parenteral\$3 or oral\$2 or vaginal\$2 or rectal\$2 or nasal\$2 or intravenous\$2 or subcutaneous\$2 or intrathecal\$2 or epidural\$2 or intramuscular\$2 or transdermal\$2 or osmotic\$4 or intracerebroventricular\$2) near30 antitrypsin) and (Alzheimer\$ or arthritis or (muscular adj dystrophy) or (Downs adj Syndrome) or (multiple adj sclerosis) or autoimmune) and (disease or condition)	153	<u>L5</u>
<u>L4</u>	L2 not L3	131	<u>L4</u>
<u>L3</u>	@ay>2000	1553569	<u>L3</u>
<u>L2</u>	(antitrypsin near30 (Alzheimer\$ or arthritis or (muscular adj dystrophy) or (Downs adj Syndrome) or (multiple adj sclerosis) or autoimmune)) and (disease or condition)	400	<u>L2</u>
<u>L1</u>	antitrypsin near30 (Alzheimer\$ or arthritis or (muscular adj dystrophy) or (Downs adj Syndrome) or (multiple adj sclerosis) or autoimmune) and (disease or condition)	400	<u>L1</u>

END OF SEARCH HISTORY